

ABSTRACT OF THE DISCLOSURE

- 5 Methods and compositions for inducing immune suppression are disclosed. The methods involve administering an effective amount of an OX-2 protein or a nucleic acid encoding an OX-2 protein. The methods are useful in preventing graft rejection, fetal loss, autoimmune disease, and allergies. Methods and compositions for preventing immune suppression are also disclosed. The methods involve administering an effective amount of an
- 10 agent that inhibits OX-2.